

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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D-1527 10/67/803 09/29/2003 3614 Masahiro Hasebe et al

U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL* | DOCUMENT<br>NUMBER | DATE     | NAME          | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|----------------------|--------------------|----------|---------------|-------|---------------|----------------|
| <i>JH</i>            | 5,213,361          | 05/25/93 | Satoh et al   |       |               | 01/23/92       |
| <i>JH</i>            | 3,792,873          | 02/19/74 | Buchner et al |       |               | 01/17/72       |
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FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL* | DOCUMENT<br>NUMBER | DATE     | COUNTRY | CLASS | SUB-C<br>LASS | TRANSLATION<br>YES NO |
|----------------------|--------------------|----------|---------|-------|---------------|-----------------------|
| <i>JH</i>            | 4-9349             | 01/28/92 | Japan   |       |               | X                     |
| <i>JH</i>            | 47-30044           | 11/08/72 | Japan   |       |               | X                     |
|                      | 47-30045           | 11/08/72 | Japan   |       |               | X                     |
|                      | 47-21783           | 07/18/72 | Japan   |       |               | X                     |
|                      | 47-2361            | 02/04/72 | Japan   |       |               | X                     |
|                      | 4-201644           | 07/22/92 | Japan   |       |               | X                     |
|                      | 4-292239           | 10/16/92 | Japan   |       |               | X                     |
|                      | 7-285408           | 10/31/95 | Japan   |       |               | X                     |
|                      | 5-178146           | 07/20/93 | Japan   |       |               | X                     |
|                      | 4-55141            | 02/21/92 | Japan   |       |               | X                     |
| <i>JH</i>            | 3-32956            | 02/13/91 | Japan   |       |               | X                     |

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

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| EXAMINER  | DATE CONSIDERED |
| <i>John M. Fleming</i>  | <i>09/03/04</i> |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |